Access Management

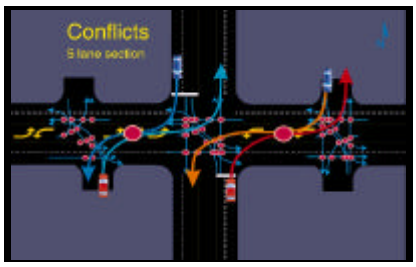
Provides access to land development while simultaneously preserving the flow of traffic on the surrounding road system in terms of safety, capacity, and speed.

Limit the Number of Conflict Points at Driveway Locations

Conflict points are good indicators of the potential for accidents. The more conflict points that occur at an intersection, the higher the potential for vehicular crashes. When left turns and cross street through movements are restricted, the number of conflict points is significantly reduced.

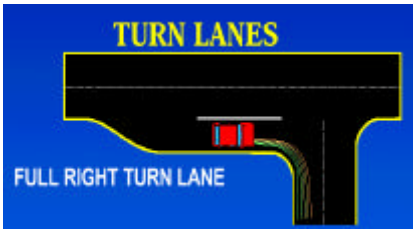
Separate and Define Conflict Areas

Intersections created by public streets and driveways represent basic conflict areas. Adequate spacing between intersections allows drivers to react to one intersection at a time, and reduce the potential for conflicts. Driveways directly opposed help to lessen the size of the conflict area and define turning movements.



Reduce the Interference to Through Traffic

Through traffic often needs to slow down for vehicles exiting, entering, or turning across the roadway. Providing turning lanes, designing driveways with large turning radii, and restricting turning movements in and out of driveways allows turning traffic to clear from through traffic.



Providing Sufficient Spacing for Media Openings Intersections

Good spacing of intersections and median openings reduces multiple conflict areas and increases the potential for smooth traffic progression. Driver expectation and judgment is eased with uniform roadway and access design.

Provide Adequate Driveway Design and On-Site Circulation and Storage

Good design of on-site circulation for internal vehicle and pedestrian movements in parking areas and on local streets provides for faster and more efficient ingress and egress to the major road. Proper access and driveway throat design aids in system efficiency. Development can benefit by shared access points.